

REMARKS

This Amendment is in response to the Office Action of May 25, 2004 wherein the Examiner made certain technical objections to claims 12-24, 27, 32 and 42. The amendments herein are believed to address the various technical objections and do not further limit the claims.

Certain claims have been rejected over Schuler 476 in view of Fig. 3 cited by Applicants. Certain claims are rejected as above and further in view of Elton 565. Certain claims are rejected as above further in view of Lauw or Willyyoung.

The Examiner rejected certain claims under the judicially created doctrine of double patenting. Applicants have presented a Terminal Disclaimer which is believed to obviate the rejection.

The independent claims have been amended in order to recite a plant having at least one electric generator formed with a flexible winding including a conductor, and an insulation system. The insulation system includes an inner semiconducting layer surrounding the conductor, a solid insulation surrounding the inner layer and an outer semiconducting layer surrounding the insulation. The conductor includes insulated and uninsulated strands. It is believed that the claims as amended fully overcome and distinguish the invention over the cited art.

It is therefore respectfully requested that the Examiner reconsider his rejection of the claims, the allowance of which is earnestly solicited.

The Commissioner is authorized to charge Deposit Account No. 04-2223 for fees,
which may be required in this matter or credit any overpayment thereto.

Respectfully submitted

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